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EUROPEAN PATENT APPLICATION

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A 61 L 2/18

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report: **28.11.84 Bulletin 84/48**

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⑤④ **Semi-permeable membrane storage solutions.**

⑤⑦ Combination of alkali metal metaborate and alkali or
alkaline earth metal salt of ethylene diamine tetracetic acid
inhibits a broad spectrum of bacterial growth in aqueous
storage solutions for reverse osmosis membranes.



DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. ³)
P, A	EP-A-0 095 524 (HOYA LENS CORP.) (Publ: 07/12/83) *Abstract; page 3, lines 13-19; claims 1,3*	1,4	B 01 D 13/04 A 01 N 59/14 A 61 L 2/18
A	--- US-A-3 850 797 (CULLIGAN INT. COMP.) *Abstract*	8,10,11	
A	--- PATENTS ABSTRACTS OF JAPAN, vol. 3, no. 46(C-43), 18th April 1979, page 142 C43; & JP - A - 54 23 080 (MITSUBISHI RAYON K.K.) (21-02-1979)	1,8	
A	--- DE-C- 675 400 (CHEM. FABR. GRUNAU AG.) *The whole document*	1	TECHNICAL FIELDS SEARCHED (Int. Cl. ³)
A	--- GB-A- 16 410 (C.BILLING) (A.D. 1915) *The whole document*	1,3	A 01 N A 61 L B 01 D C 02 F
A	--- US-A-3 278 445 (AMERICAN POTASH & CHEM. CORP.) *Claim 1*	1	
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The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 29-08-1984	Examiner HOORNAERT P.G.R.J.
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			





DOCUMENTS CONSIDERED TO BE RELEVANT			Page 2
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. ³)
A	CHEMICAL ABSTRACTS, vol. 90, no. 20, 14th May 1979, page 517, no. 160122c, Columbus Ohio (USA); & JP - A - 78 137 145 (ORIENTAL PHOTO INDUSTRIAL CO., LTD.) (30-11-1978) -----	1,3,4	
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